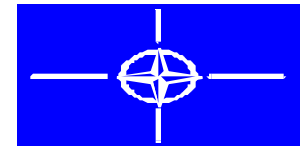
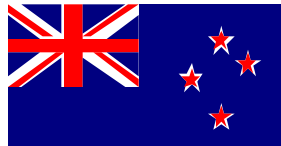
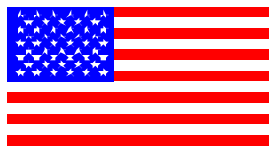




Joint Warrior Interoperability Demonstration (JWID) '97

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as of: 5 March 1997



Joint Warrior Interoperability Demonstration (JWID)

- Joint Staff sponsored Technology “Demonstration” for Warfighters and Acquisition Decision Makers. Planned and executed by Joint Team. Managed by a cooperative Senior Management Group (SMG).
- Warrior operators assess the new and evolving capabilities being demonstrated.
- Interoperability and warfighter value are evaluated in a realistic Joint/Coalition environment.
- Demonstration of new and evolving technology; not an exercise

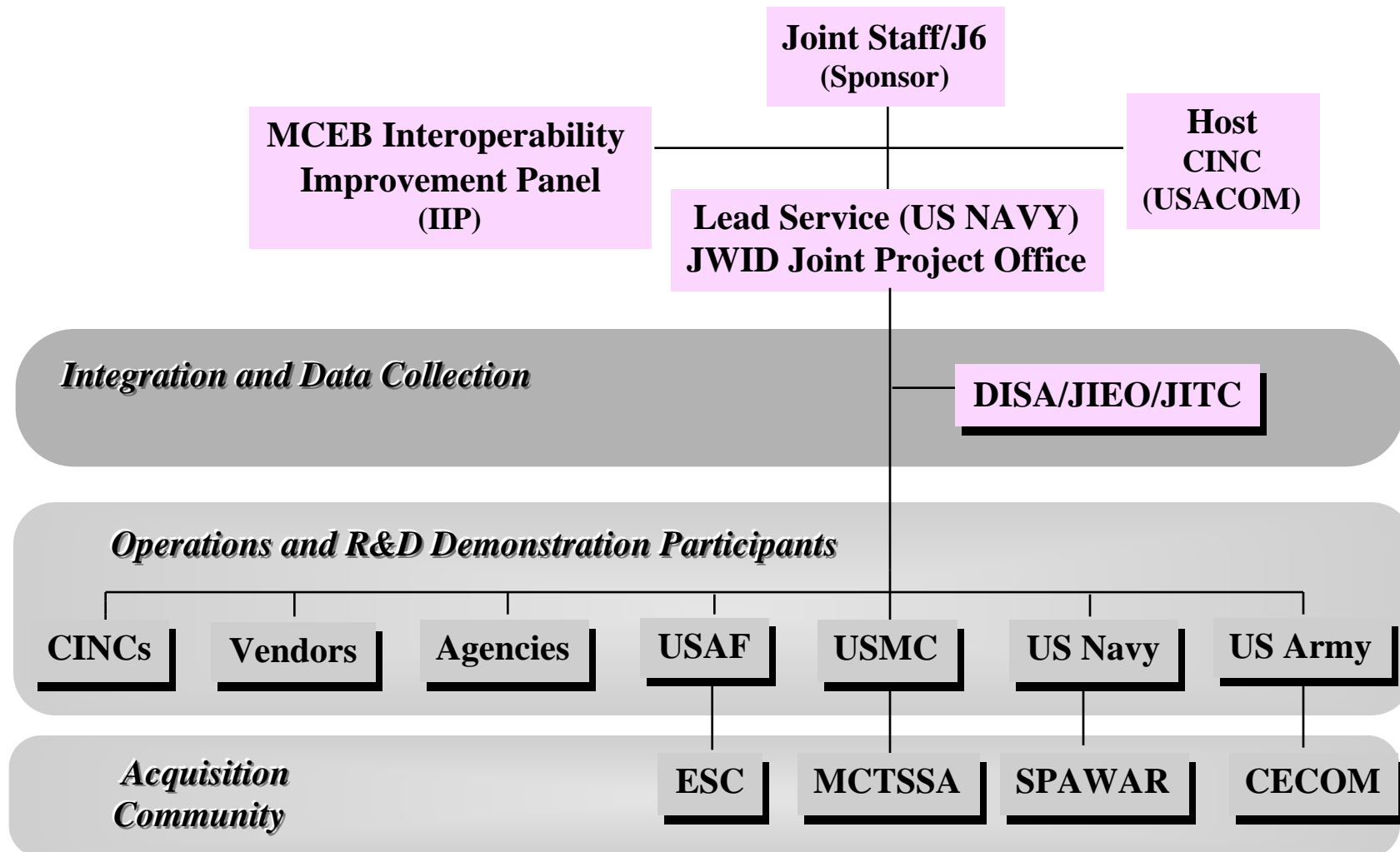


JWID Improves Warfighting Capabilities

- ★ **GOLDEN NUGGETS** Are The Best JWID Demonstrations That Are Selected To Go To The Acquisition Decision Makers To Improve Future Warfighting Capability.
- ★ **LEAVE BEHINDS** Are Hardware And Software Demonstration Residuals That Provide Immediate Improvement To Our Warfighting Capability.
- ★ **TRAINING** On Existing And Future Systems Is Provided To The JWID Operators, Yielding Improvements To Our Warfighting Capability.
- ★ **KNOWLEDGE** Is Gained By The C4I Community On How Our Existing And Future Systems Work Or Could Work In Joint And Coalition Applications.

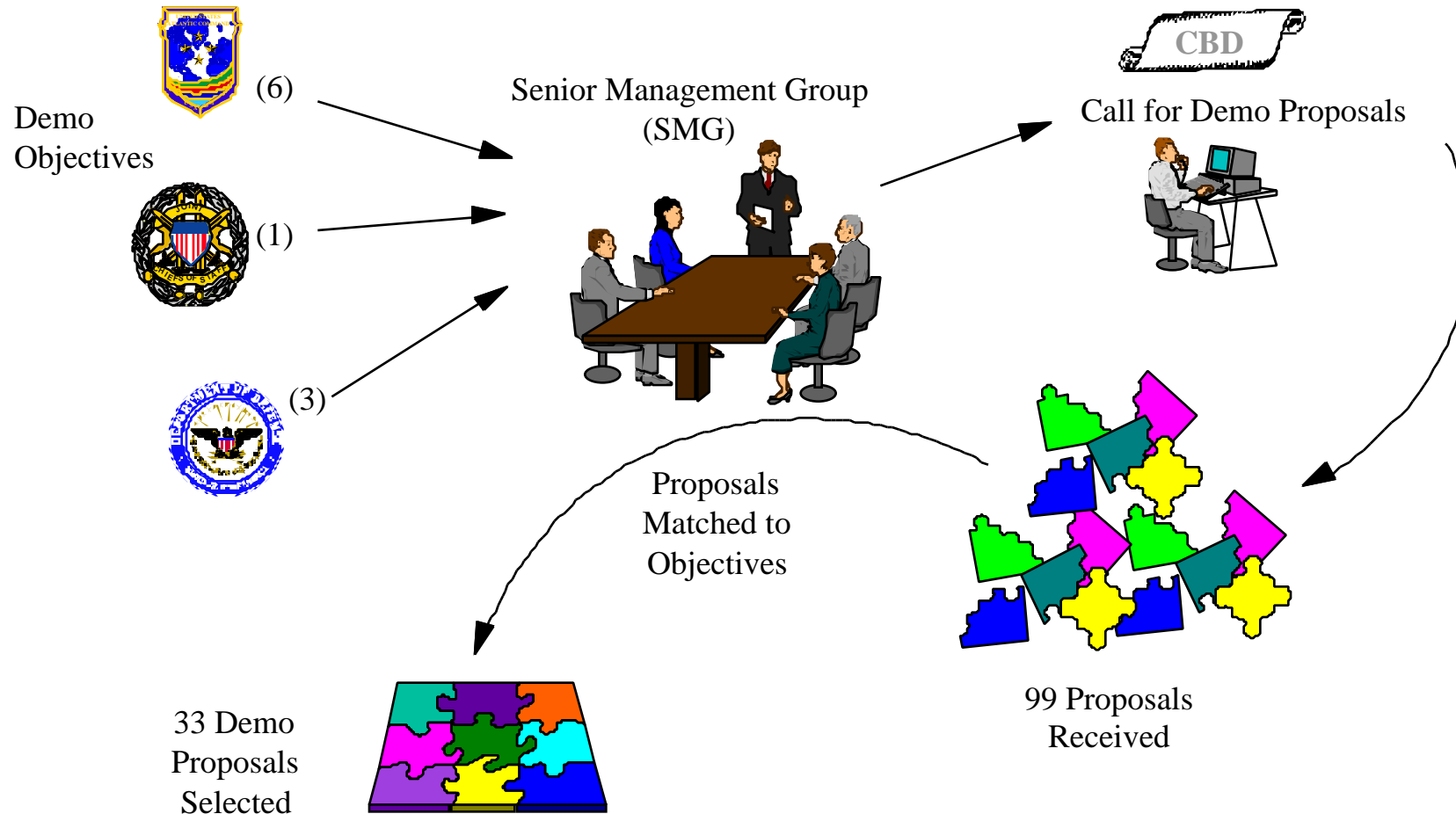


JWID '97 Organization





JWID '97 Demonstration Selection





JWID 97 Objectives

1. Real-Time Information Exchange with the Coalition Task Force (CTF)
2. Innovative Telecomms & Network Management Down to the Unit Level, Particularly COP, Imagery
3. Tailorable Dominant Battlespace Awareness (Including 3D)
4. Sensor-to-Sensor and Sensor-to-Shooter Technologies (Combat ID, TBMD, Stand-off Targeting)
5. Enhance Information Superiority Through the Use of Information Operations/Information Warfare
6. Provide Constant Data Exchange With In-garrison, In-transit, and Deployed Elements

Objectives 1-6 Provided by USACOM



JWID 97 Objectives

7. Enhancements to the DII that Improve Its Utility and Interoperability to the CTF
8. Integrated, Focused Logistics System With a Planning and Decision Support Capability.
9. Integrated Solution for All Tactical and Non-Tactical Applications on a Single PC
10. Technology to Identify/Solve Millennial Problems in Order to Operate Beyond Year 2000

Objectives 7-10 Added by SMG



Proposal Evaluation Criteria

- 6.1 DOES THE DEMONSTRATION SUPPORT A JWID 97 OBJECTIVE?
- 6.2 DOES THE DEMONSTRATION TAKE PLACE AT A JWID SITE?
- 6.3 WILL THE DEMONSTRATION BE FULLY RESOURCED?
- 6.4 SUPPORT TO THE JOINT WARFIGHTER.
 - A) DOES THE DEMONSTRATION ENHANCE THE CAPABILITY OF THE JOINT WARRIOR?
 - B) IS THE DEMONSTRATION CURRENTLY BEING PROTOTYPED OR FIELD TESTED?
- 6.5 JOINT APPLICATION OF THE DEMONSTRATION.
 - A) COULD THE DEMONSTRATION WORK FOR MORE THAN ONE SERVICE/AGENCY?
 - B) IS IT INTEROPERABLE WITH ONE OR MORE EXISTING SYSTEMS?
 - C) AT WHAT LEVEL IS IT DII COE AND JTA COMPLIANT?
- 6.6 COALITION APPLICATION OF THE DEMONSTRATION.

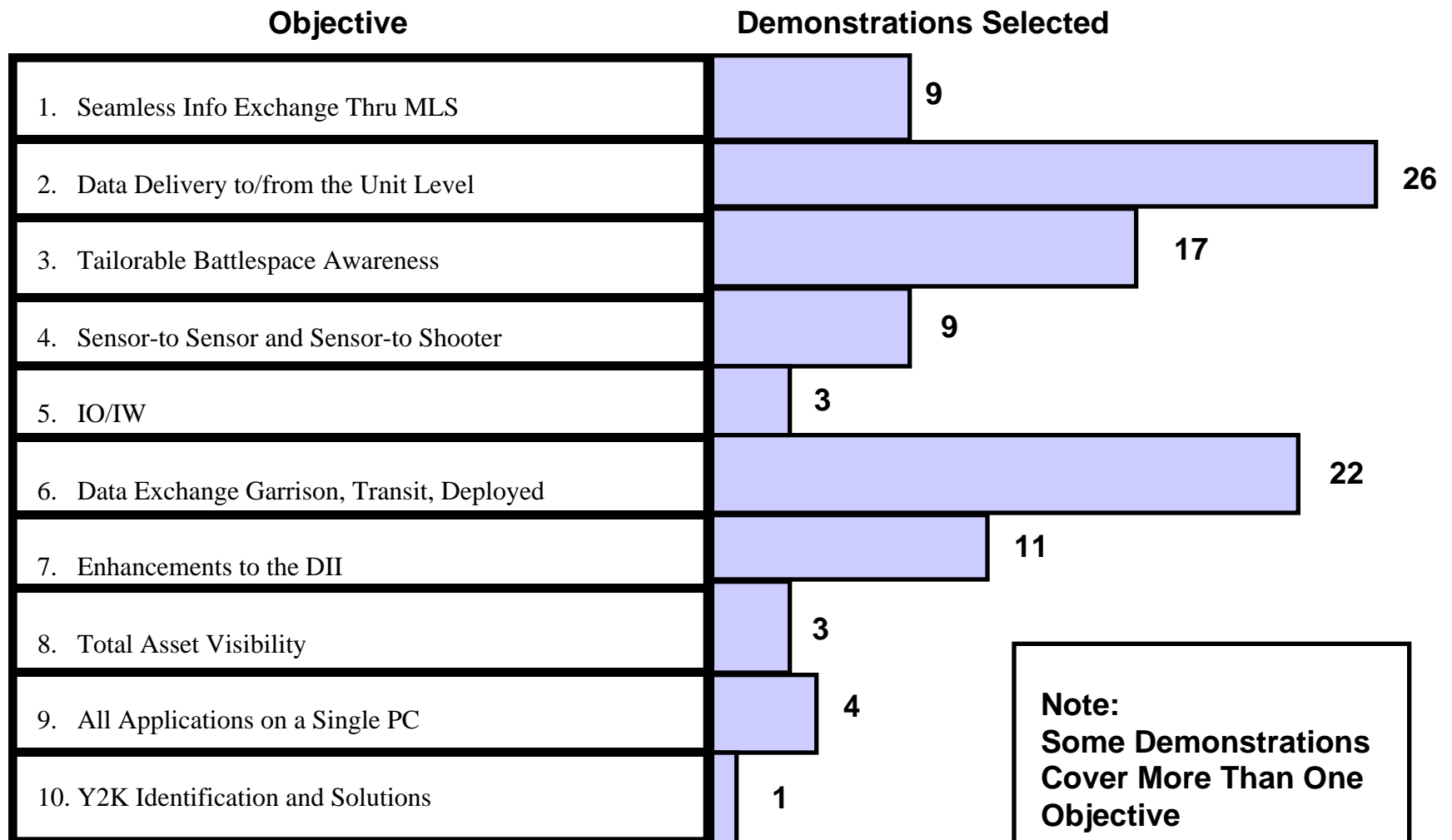


Proposal Evaluation Criteria

- 6.7 TECHNOLOGY INNOVATION. IS IT LEAP-AHEAD TECHNOLOGY?
- 6.8 MATURITY. CAN THIS SYSTEM BE FIELDDED IMMEDIATELY, IN THE NEAR-TERM (12-24 MONTHS), MID-TERM (24-48 MONTHS), OR FAR-TERM?
- 6.9. EXECUTABLE IN THE JWID FRAMEWORK?
 - A) IS THE DEMONSTRATION MORE THAN A CONCEPT?
 - B) WILL APPROPRIATE CONNECTIVITY BE AVAILABLE?
 - C) WILL THERE BE HARDWARE/SOFTWARE AVAILABLE?
- 6.10. LEAVE-BEHIND POTENTIAL OF THE DEMONSTRATION.
 - A) IS THERE A LEAVE BEHIND?
 - B) IS THE LEAVE BEHIND SUPPORTABLE?
 - C) ARE TRAINING, MANPOWER, MAINTENANCE, INTEGRATED LOGISTICS SUPPORT (ILS) AVAILABLE?
 - D) IS THERE A COST ASSOCIATED WITH THE LEAVE BEHIND?

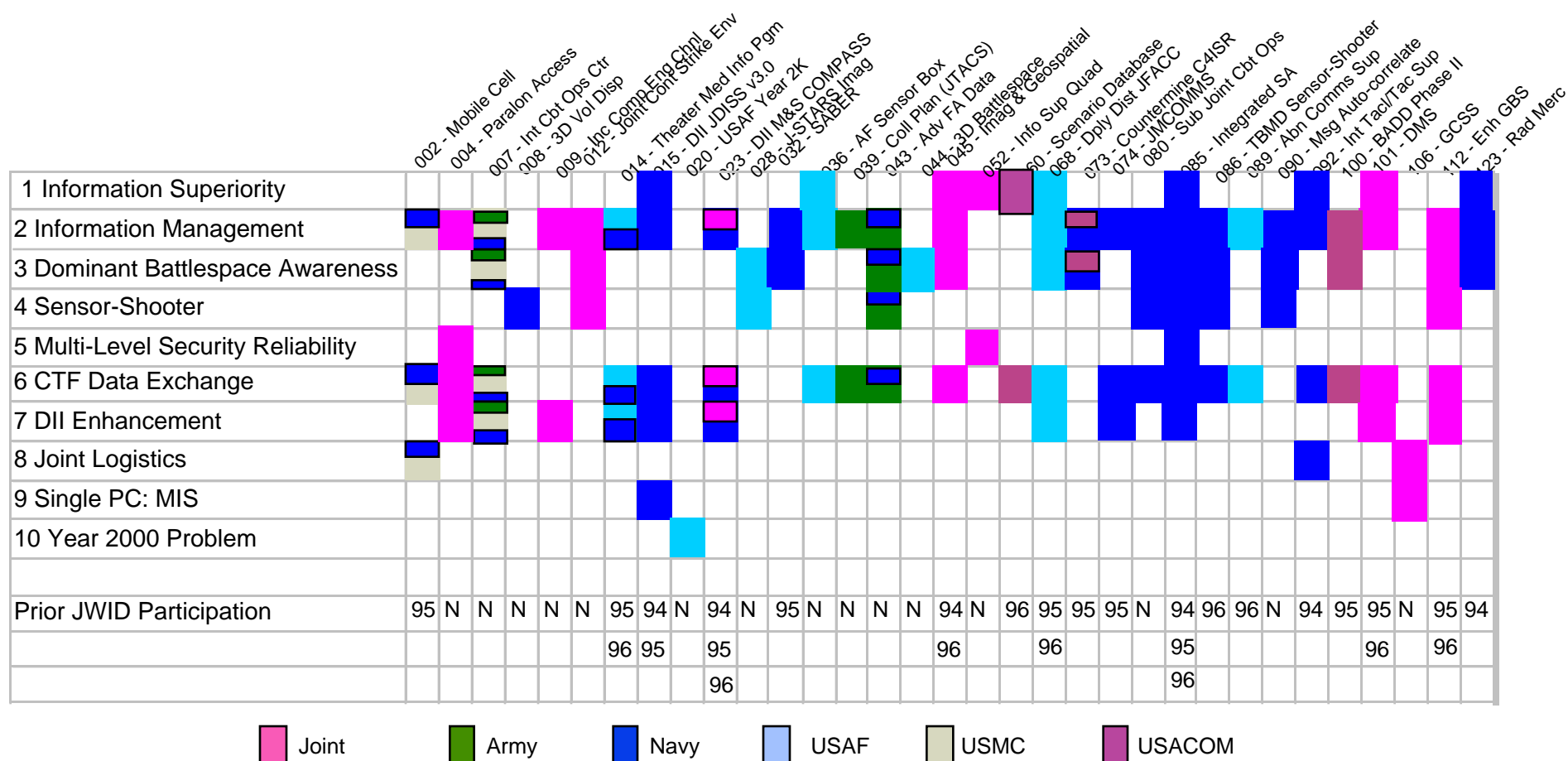


JWID 97 Objective Breakout



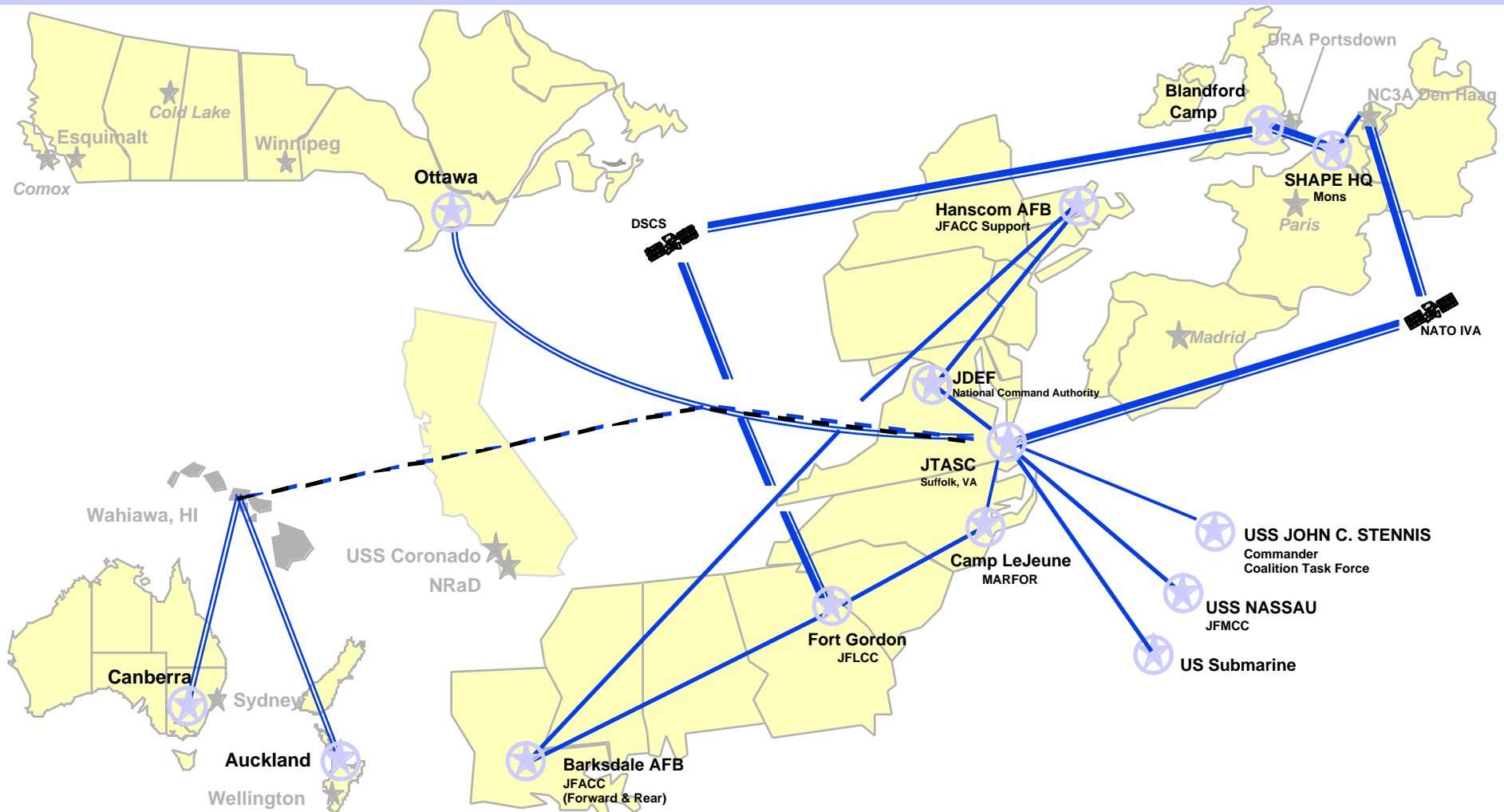


Demonstration Summary





JWID '97 Coalition Wide Area Network



★ JWID Primary Site

★ Coalition Secondary Site

— CWAN (US Site Connectivity)

— CWAN (Allied Leased Line Connectivity)

— CWAN (Allied Satellite Connectivity)

— CWAN (Allied Tunneled Connectivity)



Schedule

- Selection Phase (17 Sep 96 - 20 Dec 96) - Complete
 - Objectives Developed by SMG
 - CBD Announcement to Solicit Proposals
 - Demonstrations Selected by SMG
- Planning Phase (20 Dec 96 - 6 Jul 97) -In Progress
 - Three Planning Conferences (January, March, May)
- Execution Phase (7 Jul 97 - 1 Aug 97)
 - Demo Set Up (7 Jul - 13 Jul 97)
 - Demo Assessment (14 Jul - 25 Jul 97)
 - Visitor Period (28 Jul - 1 Aug 97) and Media Day (28 Jul 97)
- Report and Follow-On Action Phase (1 Aug 97 - 30 Sep 97)
 - Hot Washup (1 Aug 97)
 - Assessment Review Conference (8-12 Sep 97)
 - Final Report to Joint Staff (30 Sep 97)



For more details on JWID '97
visit the JWID Joint Project
Office web site at
<http://www.jwid97.bmpcoe.org>